

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
-	1335	709/206.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:18
-	26	(plug near3 protocol) same (mobile wireless portable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:25
-	8	(plug near3 protocol) same JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 14:02
-	76	bunjob.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:12
-	255	java near3 plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:06
-	39	(java near3 plug) and (transport adj protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:15
-	263	plug near3 protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:34
-	283	709/321.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 10:39
-	48	HTTP and SSL and TCP and UDP and WAP	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:13
-	12	(HTTP and SSL and TCP and UDP and WAP) and Java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:23
-	21385	Java runtime (virtual adj machine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:24
-	1	(HTTP and SSL and TCP and UDP and WAP) and ((Java runtime (virtual adj machine)) same (transport near3 protocol))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:25

-	217	(Java runtime (virtual adj machine)) same (transport near3 protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 11:26
-	77	((Java runtime (virtual adj machine)) same (transport near3 protocol)) and (@ad < 20000128 @rlad < 20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:39
-	4	java near3 (transport adj protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 12:33
-	479	(translat\$3 convert\$3) near3 JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:09
-	479	(translat\$3 convert\$3) near3 (JAVA (non adj JAVA))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:26
-	4	(translat\$3 convert\$3) near3 (non adj JAVA)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:40
-	1349	java near3 client	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:08
-	479	((translat\$3 convert\$3) near3 (JAVA (non adj JAVA))) same (java nar3 (thin adj client))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:10
-	44	java near3 (thin adj client)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:41
-	1	((translat\$3 convert\$3) near3 (JAVA (non adj JAVA))) same (thin adj client)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:41
-	1	((translat\$3 convert\$3) near3 JAVA) same (thin adj client)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:42
-	211	709/206.ccls. and java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:42

-	778	709/206.ccls. and (@ad<20000128 @rlad<20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 14:02
-	242446	"211" and (@ad<20000128 @rlad<20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:44
-	112	(709/206.ccls. and java) and (@ad<20000128 @rlad<20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:50
-	92	((709/206.ccls. and java) and (@ad<20000128 @rlad<20000128) ) and format	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:51
-	39	((709/206.ccls. and java) and (@ad<20000128 @rlad<20000128) ) and (message near3 format)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 13:51
-	282	709/207.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 14:01
-	33	709/207.ccls. and JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 14:02
-	19	(709/207.ccls. and JAVA) and (@ad<20000128 @rlad<20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 14:02
-	2	((plug adj in) plugin) near3 (http tcpudp wap dab gsm gprs sms irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:12
-	17	((plug adj in) plugin) near3 (http tcpudp wap dab gsm gprs sms irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:14
-	6	((((plug adj in) plugin) near3 (http tcpudp wap dab gsm gprs sms irda)) same java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:22
-	6	((((plug adj in) plugin) near3 (http tcp udp wap dab gsm gprs sms irda)) same java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:24

-	22960	(message content provider) near3 server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:24
-	2474	(http tcp udp wap dab gsm gprs sms irda) same java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:24
-	136	((message content provider) near3 server) same ((http tcp udp wap dab gsm gprs sms irda) same java)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:25
-	2	(translat\$3 convert\$3) near3 (JAVA (non adj JAVA)) and (((message content provider) near3 server) same ((http tcp udp wap dab gsm gprs sms irda) same java))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/11 12:29
-	7825	server near3 (TCP HTTP WAP UDP DAB GSM Gprs sms irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:09
-	22	(server near3 (TCP HTTP WAP UDP DAB GSM Gprs sms irda)) with ((JAVA adj client) (thine adj client))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:10
-	4	((server near3 (TCP HTTP WAP UDP DAB GSM Gprs sms irda)) with ((JAVA adj client) (thine adj client))) and ((plug adj in) (pluggable near3 adapter) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:12
-	154	java and (non adj java)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:13
-	21	(java and (non adj java)) and (transport adj protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:20
-	19	((java and (non adj java)) and (transport adj protocol)) and (conver\$4 translat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/22 16:21
-	5	((((java and (non adj java)) and (transport adj protocol)) and (conver\$4 translat\$3)) and (@ad < 20000728 @rlad < 20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:37
-	1	("6473759").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 13:59
-	450300	plugable (plug adj in) plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:17

-	77	bunjob.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:07
-	13	bunjob.xa. and JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:02
-	16016	JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:07
-	849	(plugable (plug adj in) plug) same JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:07
-	28	((plugable (plug adj in) plug) same JAVA) same conver\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:17
-	44961	messag\$3 near3 system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:19
-	10832	(multi\$3 plural\$4) near3 transport	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:20
-	35	((multi\$3 plural\$4) near3 transport) same (messag\$3 near3 system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 14:20
-	4	((multi\$3 plural\$4) near3 transport) same (messag\$3 near3 system)) and JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:18
-	2	6343287.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:18
-	1	6343287.pn. and transport adj protocols	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:20
-	1	(6343287.pn. and transport adj protocols) and tcp	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:21

-	1	((6343287.pn. and transport adj protocols) and tcp) and messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:21
-	1	((6343287.pn. and transport adj protocols) and tcp) and messag\$3) and plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:28
-	1	((6343287.pn. and transport adj protocols) and tcp) and messag\$3) and plug) and JAVA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/26 15:28
-	1253	plug\$ near3 (transport protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 10:50
-	49012	(message information content) near3 (publish\$3 subscrib\$3 push\$3 pull\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 10:51
-	10	(plug\$ near3 (transport protocol)) same ((message information content) near3 (publish\$3 subscrib\$3 push\$3 pull\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 10:52
-	822	709/206.ccls. and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:14
-	1210	709/223.ccls. and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:14
-	493	709/231.ccls. and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:14
-	223	709/207.ccls. and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:18
-	57	((plug adj in) plugin) near3 (http tcp udp wap dab gsm gprs sms irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:15
-	46	(plug near3 protocol) same (mobile wireless portable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:15

-	81	((java near3 plug) and (transport adj protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:15
-	18022	plug\$4 near3 (prototocl transport http udp tcp wap dap gsm mobile portable modul\$3 wireless sma irda java)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:18
-	26	((plug adj in) plugin) near3 (http tcp udp wap dab gsm gprs sms irda) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:19
-	2	((plug near3 protocol) same (mobile wireless portable) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:19
-	11	((java near3 plug) and (transport adj protocol) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:21
-	80	(plug\$4 near3 (prototocl transport http udp tcp wap dap gsm mobile portable modul\$3 wireless sma irda java)) and ((709/206.ccls. and (@AD<19990517 @rlad<19990517)) (709/223.ccls. and (@AD<19990517 @rlad<19990517)) (709/231.ccls. and (@AD<19990517 @rlad<19990517)) (709/207.ccls. and (@AD<19990517 @rlad<19990517))) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:19
-	111	((((plug adj in) plugin) near3 (http tcp udp wap dab gsm gprs sms irda) ) and (@AD<19990517 @rlad<19990517)) (((plug near3 protocol) same (mobile wireless portable) ) and (@AD<19990517 @rlad<19990517)) (((java near3 plug) and (transport adj protocol) ) and (@AD<19990517 @rlad<19990517)) ((plug\$4 near3 (prototocl transport http udp tcp wap dap gsm mobile portable modul\$3 wireless sma irda java)) and ((709/206.ccls. and (@AD<19990517 @rlad<19990517)) (709/223.ccls. and (@AD<19990517 @rlad<19990517)) (709/231.ccls. and (@AD<19990517 @rlad<19990517)) (709/207.ccls. and (@AD<19990517 @rlad<19990517))) and (@AD<19990517 @rlad<19990517))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:20
-	97	(((((plug adj in) plugin) near3 (http tcp udp wap dab gsm gprs sms irda) ) and (@AD<19990517 @rlad<19990517)) (((plug near3 protocol) same (mobile wireless portable) ) and (@AD<19990517 @rlad<19990517)) (((java near3 plug) and (transport adj protocol) ) and (@AD<19990517 @rlad<19990517)) ((plug\$4 near3 (prototocl transport http udp tcp wap dap gsm mobile portable modul\$3 wireless sma irda java)) and ((709/206.ccls. and (@AD<19990517 @rlad<19990517)) (709/223.ccls. and (@AD<19990517 @rlad<19990517)) (709/231.ccls. and (@AD<19990517 @rlad<19990517)) (709/207.ccls. and (@AD<19990517 @rlad<19990517))) and (@AD<19990517 @rlad<19990517))) and messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/05 09:21
-	1221	plug\$4 near3 (transport protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:19



-	1137917	((Java near3 class) dispatch frag fifo nak reach ipmcast	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:17
-	34	((plug\$4 near3 (transport protocol)) same ((Java near3 class) dispatch frag fifo nak reach ipmcast)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:16
-	22	((plug\$4 near3 (transport protocol)) same ((Java near3 class) dispatch frag fifo nak reach ipmcast)) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:20
-	3649	Java near3 class	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:16
-	1221	((plug\$4 near3 (transport protocol)) same51 same ((Java near3 class) dispatch frag fifo nak reach ipmcast)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:16
-	1	((plug\$4 near3 (transport protocol)) same (Java near3 class)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:16
-	0	((plug\$4 near3 (transport protocol)) same frag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:17
-	3	((plug\$4 near3 (transport protocol)) same dispatch	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:19
-	1	((plug\$4 near3 (transport protocol)) same fifo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:19
-	0	((plug\$4 near3 (transport protocol)) same nak	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:19
-	29	((plug\$4 near3 (transport protocol)) same reach	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:20
-	0	((plug\$4 near3 (transport protocol)) same ipmcast	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:20

-	22	((plug\$4 near3 (transport protocol)) same reach) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:20
-	0	((java near3 plug\$4) with (protocol) ) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:21
-	7	((java near3 plug\$4) same (protocol) ) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:24
-	707	(plug\$4 with (protocol) ) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:26
-	330	((plug\$4 with (protocol) ) and (@AD < 19990517 @rlad < 19990517)) and (mobile wireless portable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:26
-	193	(plug\$4 with protocol) same (mobile wireless portable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:26
-	71	((plug\$4 with protocol) same (mobile wireless portable)) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:53
-	6	((java and (non adj java)) and (transport adj protocol)) and (conver\$4 translat\$3)) and (@ad < 20000728 @rlad < 20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:37
-	118	((java runtime (virtual adj machine)) same (transport near3 protocol)) and (@ad < 20000128 @rlad < 20000128)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:39
-	59	((java runtime (virtual adj machine)) same (transport near3 protocol)) and (@ad < 19990519 @rlad < 19990519)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:50
-	179036	http udp ssl tcp wap dab gsm gprs sms irda	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:49
-	8221	plugable (plug\$3 adj in) (plug\$3 adj3 play)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:49

-	257	(http udp ssl tcp wap dab gsm gprs sms irda) with (plugable (plug\$3 adj in) (plug\$3 adj3 play))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:50
-	1183653	((Java runtime (virtual adj machine) JVM JSM JINI jndi api rpc frag fifo nak dispatch reach ipmcast))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:52
-	32	((http udp ssl tcp wap dab gsm gprs sms irda) with (plugable (plug\$3 adj in) (plug\$3 adj3 play))) same (((Java runtime (virtual adj machine) JVM JSM JINI jndi api rpc frag fifo nak dispatch reach ipmcast)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 07:52
-	14	((http udp ssl tcp wap dab gsm gprs sms irda) with (plugable (plug\$3 adj in) (plug\$3 adj3 play))) same (((Java runtime (virtual adj machine) JVM JSM JINI jndi api rpc frag fifo nak dispatch reach ipmcast)) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:01
-	283	jms with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:05
-	89	(jms with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:03
-	283	"jms" with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:03
-	89	((jms with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol) ) and (@AD<19990517 @rlad<19990517)) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:05
-	179	"jms" with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:03
-	38	("jms" with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport ) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:03
-	120	(Java adj messag\$3) with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:05
-	1	((Java adj messag\$3) with (HTTP SMS UMTS DAP WAP GPRS UDP TCP SSL irda wireless GSM transport protocol) ) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:51

-	2	6343287.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2004/08/09 08:57
-	5	("5692175"   "5734887"   "5787412"   "5832506"   "5838970").PN.		2004/08/09 08:53
-	10	6343287.URPN.	USPAT	2004/08/09 08:54
-	122	"MAFFEIS, SILVANO".in. "HAAS, THOMAS".in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 08:58
-	363	ibus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 12:41
-	5	ibus and java	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 12:42
-	100	ibus and publish\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 12:43
-	85	(ibus and publish\$3) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 12:43
-	117	(http tcp udp ssl dab wap gsm gprs irda sms) near5 (runtime (run adj time))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 15:14
-	12	((http tcp udp ssl dab wap gsm gprs irda sms) near5 (runtime (run adj time))) same messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/09 15:15
-	0	plugable near3 transport adj protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:16
-	13	plug\$ near3 transport adj protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:14
-	561	plug\$ near3 protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:09
-	11	(plug\$ near3 transport adj protocol) with messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:09

-	37	(plug\$ near3 protocol) with messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:15
-	18	((plug\$ near3 protocol) with messag\$3) and (@AD < 20000517 @rlad < 20000517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:11
-	0	((plug\$ near3 protocol) with messag\$3) and (@AD < 1999517 @rlad < 1999517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:11
-	0	(plug\$ near3 protocol) and (@AD < 1999517 @rlad < 1999517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:11
-	4	((plug\$ near3 protocol) with messag\$3) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:13
-	222	(plug\$ near3 protocol) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:15
-	127	plug\$ near3 HTTP	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:15
-	7	(plug\$ near3 HTTP) same messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:15
-	1	((plug\$ near3 HTTP) same messag\$3) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:16
-	41	API near3 transport adj protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:19
-	2	(API near3 transport adj protocol) and (@AD < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:20
-	439	API near3 ((transport adj protocol) HTTP SSL TCP DAB WAP GSM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:20

-	135	(API near3 ((transport adj protocol) HTTP SSL TCP DAB WAP GSM)) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:22
-	0	[plug\$ near3 tcp	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:22
-	55	plug\$ near3 tcp	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:25
-	27	(plug\$ near3 tcp) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:26
-	127	plug\$ near3 HTTP	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:25
-	42	(plug\$ near3 HTTP) and (@AD<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 09:26
-	3484	(remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 08:59
-	944	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:06
-	7	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)) same ((dedicat\$ specif\$5 designat\$5) near3 (portion location position sector segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:03
-	18	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) same ((dedicat\$ specif\$5 designat\$5) near3 (portion location position sector segment))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:03
-	200	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)) and (@ad<2000021 @rlad<20000921)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:08
-	419	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)) and (multimedia video audio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:08

-	31	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)) same (multimedia video audio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:08
-	14	((remov\$3 delet\$3 eras\$3) near3 (expir\$5 (time adj out) obsolet\$3 outdat\$3)) with (data content information file media video audio)) same (multimedia video audio)) and (@ad<2000021 @rlad<20000921)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 09:08
-	1665	(runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:58
-	169	((runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (plug api)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:23
-	34	((runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (plug api) same messag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:21
-	10	((runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (plug api) same messag\$3 ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:45
-	182	((runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (subscrib\$ publish\$ point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 11:58
-	50	((runtime JAVA JVM JSM) near5 (prototcol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (subscrib\$ publish\$ point)) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:01
-	5647	(plug\$ API runtime) near5 (protocol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:06
-	20241	messag\$3 with (subscrib\$ publish\$ (point adj point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:04
-	45	((plug\$ API runtime) near5 (protocol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (messag\$3 with (subscrib\$ publish\$ (point adj point)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:04
-	7	((plug\$ API runtime) near5 (protocol http tcp udp wap gsm irda serial sms dap atm wireless gprs ssl)) same (messag\$3 with (subscrib\$ publish\$ (point adj point)))) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:07

-	4528	(plug\$ API runtime) with protocol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:07
-	159	(plug\$ API runtime) with (transport adj protocol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:26
-	50	((plug\$ API runtime) with (transport adj protocol) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:26
-	1294	(plug\$ API runtime) with (http)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:31
-	373	((plug\$ API runtime) with (http) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:31
-	353	(plug\$ API runtime) near3 (http)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:44
-	85	((plug\$ API runtime) near3 (http) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	223	(plug\$ API runtime) near3 (tcp)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:44
-	32	(plug\$ API runtime) near3 (udp)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:45
-	12	(plug\$ API runtime) near3 (wap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:50
-	4	(plug\$ API runtime) near3 (gam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:50
-	1	(plug\$ API runtime) near3 (irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:50



-	36	(plug\$ API runtime) near3 (ftp)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:51
-	714	(plug\$ API runtime) near3 (slip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:51
-	15	(plug\$ API runtime) near3 (ppp)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:51
-	89	(plug\$ API runtime) near3 (sms)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:51
-	52	(plug\$ API runtime) near3 (im)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:51
-	1	(plug\$ API runtime) near3 (irda)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	35	(plug\$ API runtime) near3 (ssl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	35992	(plug\$ API runtime) near3 (socket)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	108	((plug\$ API runtime) near3 (tcp) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	15	((plug\$ API runtime) near3 (udp) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:52
-	1	((plug\$ API runtime) near3 (wap) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:53
-	4	((plug\$ API runtime) near3 (gam) ) and (@ad < 19990517 @rlad < 19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:53

-	0	((plug\$ API runtime) near3 (irda) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:53
-	558	((plug\$ API runtime) near3 (slip) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:53
-	56	((plug\$ API runtime) near3 (sms) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:53
-	0	((plug\$ API runtime) near3 (irda) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:54
-	25527	((plug\$ API runtime) near3 (socket) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:55
-	7	(plug\$ API runtime) near3 (gprs)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:55
-	1	((plug\$ API runtime) near3 (gprs) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 12:55
-	7	((plug\$ API runtime) near3 (ssl) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 13:13
-	16	((plug\$ API runtime) near3 (im) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 13:14
-	7	((plug\$ API runtime) near3 (ppp) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 13:16
-	12	((plug\$ API runtime) near3 (ftp) ) and (@ad<19990517 @rlad<19990517)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/18 13:19